



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

February 13, 2019

(b) (6)

RE: EPA Sampling Results
HAND-DELIVERED

Dea (b) (6)

Thank you for allowing EPA to sample the well located at the above address. The purpose of this sampling was to determine if the granulated activated carbon units installed on your system are still effective in removing trichloroethene from your well. Two samples were collected, one prior to filtration and one after the filter. The samples collected on October 9, 2018 were analyzed for volatile organic contaminants

The following is a summary of your results for all contaminants detected above the laboratory detection limit. All results are in microgram/liter. All other results were non-detect.

Analyte	MCL (µg/L)	PRE-FILTER Result	Flag	POST- FILTER Result	Flag
1,1,1-Trichloroethane	200	(b) (6)	J	(b) (6)	U
1,2-Dichloroethane	5	(b) (6)		(b) (6)	U
1-Hexanol, 2-ethyl-	NL	(b) (6)		(b) (6)	J
2-Butanone	NL	(b) (6)	U	(b) (6)	J
Acetone	NL	(b) (6)		(b) (6)	U
Chloromethane	NL	(b) (6)	U	(b) (6)	J
cis-1,2-Dichloroethene	70	(b) (6)		(b) (6)	U
Furan, tetrahydro-2,2,5,5-tetramet	NL	(b) (6)	J	(b) (6)	J
Propanal, 2-methyl-	NL	(b) (6)		(b) (6)	J
Tetrachloroethene	5	(b) (6)		(b) (6)	U
Trichloroethene	5	(b) (6)		(b) (6)	J
Trichlorofluoromethane	NL	(b) (6)		(b) (6)	
µg/L = micrograms per liter					
MCL = EPA Maximum Contaminant Level					

NL = Not listed				
NR = Not reported by lab				
CLP Number = Contract Laboratory Program Sample Identifier Number				
U = Analyte was analyzed for, but was not detected at a level greater than or equal to the level of the adjusted Contract Required Quantitation Limit (CRQL) for sample and method				
J = Analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample, but the value cannot be quantified				

As you can see above, the carbon system is currently effective in reducing or removing volatile organic compounds from your drinking water. No results were detected above EPA regulatory limits.

EPA appreciates your participation in this sampling assessment. EPA sampled your water again on 2/14/19. I will notify (b) (6) when these results are received. If you have any questions, please contact me at (804) 337-3049 or by email at wagner.christine@epa.gov

Sincerely,

Christine Wagner
On-Scene Coordinator
EPA Region III